INTEGRATED CIRCUIT PACKAGE INCORPORATING PROGRAMMABLE ELEMENTS

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ABSTRACT OF THE DISCLOSURE

An integrated circuit package includes at least one one-time programmable element, such as a fuse, having a first and a second end separated by a programmable

10   link. The first end of the one-time programmable element is coupled to a power supply voltage node in the package. The second end of the programmable element may be coupled to an external package connection (e.g., a package pin) and/or to an internal package node that connects to an input terminal of the integrated circuit die when the integrated circuit die is mounted in the package. The information

15   programmed by the fuses may relate to speed or voltage ratings for a microprocessor.